PTO/SB/08A (02-03)

Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

 Complete if Known

 Application Number
 10/671,162

 Filing Date
 September 25, 2003

 First Named Inventor
 Gilhuly

 Art Unit
 2153

 Examiner Name
 n/a

 Attorney Docket Number
 555255-012579

Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
BE	A1	^{US-} 6,314,108 B1	11/06/2001	Ramasubramani et al.	
í	A2	^{US-} 6,389,455 B1	05/14/2002	Fuisz	
	A3	^{US-} 6,289,212 B1	09/11/2001	Stein et al.	
	A4	^{US-} 2001/0045885 A1	11/29/2001	Tett	
	A5	^{US-} 6,119,167	09/12/2000	Boyle et al.	·
	A6	^{US-} 5,557,659	09/17/1996	Hyde-Thomson	
	A7	^{US-} 6,333,973 B1	12/25/2001	Smith et al.	
	A8	^{US-} 6,330,244 B1	12/11/2001	Swartz et al.	
	A9	^{US-} 6,360,272 B1	03/19/2002	Lincke et al.	
	A10	^{US-} 6,701,378 B1	03/02/2004	Gilhuly et al.	
	A11	^{US-} 6,463,464 B1	10/08/2002	Lazaridis et al.	
	A12	^{US-} 6,463,463 B1	10/08/2002	Godfrey et al.	
	A13	^{US-} 6,438,585 B2	08/20/2002	Mousseau et al.	
1	A14	^{US-} 6,401,113 B2	06/04/2002	Lazaridis et al.	
	A15	^{US-} 6,389,457 B2	05/14/2002	Lazaridis et al.	
		US-			
		US-			
		US-	1		
		US-			

Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
		Country Code ³ "Number ⁴ "Kind Code ⁶ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	ī
BE	A16	EP 1 096 725 A2	05/02/2001	Research In Motion Limited		
1	A17	WO 97/49251	12/24/1997	Compuserve Incorporated		
1		WO 00/31931	06/02/2000	Telefonaktiebolaget LM Ericsson		L
	A19	WO 01/22669 A1	03/29/2001	Research In Motion Limited		Ľ
	A20	WO 00/41359	07/13/2000	U S West, Inc.		L

				_
Examiner Signature	Byadley Eddina	Date Considered	4/13/05	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patenta, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

RADE Stritute for form 1449/PTO

Sheet

2

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

2

	Complete if Known	
Application Number	10/671,162	
Filing Date	September 25, 2003	
First Named Inventor	Gilhuly	
Art Unit	2153	
Examiner Name	n/a	
Attorney Docket Number	555255-012579	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
BE	A21	TAKAHASHI, Y. et al.: "Communication Method with Data Compression and Encryption for Mobile Computing Environment," Proceedings of INET96, Montreal, Canada, 06/24-28/1996, Transforming Our Society Now, 11 pages	
	A22	UNITED STATES DISTRICT COURT, NORTHERN DISTRICT OF CALIFORNIA, SAN FRANCISCO DIVISION: Good Technology, Inc. v. Research In Motion, Ltd., et al., Case No. C02-2348 MJJ, "Plaintiff Good Technology, Inc.'s Preliminary Invalidity Contentions Pursuant to Patent L.R. 3-3 and Response Under Patent L.R. 3-4, 1/16/2004, 33 pages	
	A23	PERKINS, C.: "RFC 2002 - IP Mobility Support," IBM, 10/1996, 61 pages	
	A24	JOHNSON, D.: "Scalable Support for Transparent Mobile Host Internetworking," Wireless Networks, The Journal of Mobile Communication, Computation and Information, Volume 1, No. 3, 10/1995, pp. 311-321	
	A25	DAWSON, F., et al.: "iCalendar Message-Based Interoperability Protocol (iMIP)," Standards Track, RFC 2447, iMIP, 11/1998, 4 pages, XP-002249002	
	A26	NELSON, M.: "Wireless Data Services: Here and Now," PDA Developers 2.6, Nov./Dec. 1994, 3 pages	
,			

Examiner	Bandle Salle	Date	4/12/05
Signature	Bradley Eddman	Considered	[[1]310]

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this breaden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

FORM PTO-1449 (Modified) Atty Docket No.: 555255012579 U.S. DEPARTMENT OF COMMERCE INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary) PATENT AND TRADEMARK OFFICE (37 CFR 1.98(b)) Serial No.: 10/671,162 Applicant(s): Barry J. Gilhuly, et al. Filing Date: September 25, 2003 Group: Not Yet Assigned **U.S. PATENT DOCUMENTS** Issue Date Patentee Class Subclass Filing Date Patent Number Exam. Init. Chapman, Jr. 08/08/1978 贬 11/22/1983 Hills et al. . 3 03/20/1984 Smoot et al. 12/10/1985 Hills et al. 02/17/1987 Zabarsky et al. 09/22/1987 Johnson et al. 09/29/1987 O'Sullivan 12/15/1987 Schultz et al. Taub et al. 08/30/1988 06/06/1989 Cohen et al. 06/06/1989 Freeburg et al. 07/04/1989 Gifford 08/08/1989 Saunders 05/22/1990 Leonardo et al. 08/21/1990 Nelson et al. 11/20/1990 O'Sullivan 12/25/1990 Raith et al. 04/16/1991 Misholi ō 08/27/1991 May Harrison et al. 11/26/1991 ō 02/04/1992 Malcolm 06/23/1992 Lebowitz ī 06/30/1992 O'Sullivan 07/07/1992 Tsukamoto et al. 08/04/1992 Teague ı 10/20/1992 Kuwahara et al. ī 10/27/1992 Perkins 01/05/1993 Tsukino et al. ō 01/19/1993 Harrison Vajk et al. 11/23/1993 05/11/1993 Sato et al. 02/01/1994 Zachery 03/08/1994 Okumura et al. 03/29/1994 Iwaki et al. 04/26/1994 Connary et al. 05/17/1994 Hendel et al. ì 05/24/1994 Kane et al. 07/26/1994 Wilber 07/26/1994 Boaz et al.

Page 1 of 8

Q	٤,	T	5	3	7	0	5	6	6	12/06/1994	Mitchell, Jr. et al.
12	_	 	5	3	9	2	3	9	0	02/21/1995	Crozier
-	\vdash	<u> </u>	5	4	0	6	5	5	7	04/11/1995	Baudoin
-	₩	 	5	4	1	0	5	4	3	04/25/1995	Seitz et al.
-	+	<u> </u>	5	4	1	6	4	7	3	05/16/1995	Dulaney, III et al.
-	+-	├	5	4	1	6	8	4	2	05/16/1995	Aziz
_	+	-	5	4	3	6	9	6	0	07/25/1995	Campana, Jr. et al.
-	┿	 	5	4	3	8	6	1	1	08/01/1995	Campana, Jr. et al.
-	+		5	4	5	2	3	5	6	09/19/1995	Albert
\vdash	4		5	4	7	9	4	7	2	12/26/1995	Campana, Jr. et al.
\vdash	+	 	5	4	8	7	1	0	0	01/23/1996	Kane
-	+	<u> </u>	5	4	9	3	6	9	2	02/20/1996	Theimer et al.
-	+	ļ. —	5	4	9	5	4	8	4	02/27/1996	Self et al.
-	+		5	5	4	8	7	8	9	08/20/1996	Nakanura
_	+-	ļ	5	5	5	9	8	0	0	09/24/1996	Mousseau et al.
<u> </u>	-	<u> </u>	5	5	7	2	5	2	8	11/05/1996	Shuen
<u></u>	-	ļ		5	7	9	4	7	2	11/26/1996	Keyworth, II et al.
	_	<u> </u>	5							12/24/1996	Will
	┷	<u></u>	5	5	8	8	0	0	9		Slaughter, III et al.
	4_	ļ	5	5	9	8	5	3	6	01/28/1997	
	_	ļ	5	6	0	3	0	5	4	02/11/1997	Theimer et al.
		ļ	5	6	0	4	4	9	1	02/18/1997	Coonley et al.
<u></u>			5	6	0	4	7	8	8	02/18/1997	Tett
			5	6	1	3	1	0	8	03/18/1997	Morikawa
L.	<u> </u>		.5	6	2	5	6	7	0	04/29/1997	Campana, Jr. et al.
	$oxed{oxed}$	·	5	6	2	7	8	2	9	05/06/1997	Gleeson et al.
		ļ	5	6	3	0	0	6	0	05/13/1997	Tang et al.
			5	6	3	1	9	4	6	05/20/1997	Campana, Jr. et al.
<u></u>		<u> </u>	5	6	3	3	8	1	0	05/27/1997	Mandal et al.
			5	6	3	8	4	5	0	06/10/1997	Robson
			5	6	6	6	5	3	0	09/09/1997	Clark et al.
	L		5	6	6	6	5	5	3	09/09/1997	Crozier
			5	6	7	3	3	2	2	09/30/1997	Pepe et al.
L			5	7	0	1	4	2	3	12/23/1997	Crozier
	<u> </u>		5	7	0	5	9	9	5	01/06/1998	Laflin et al.
			5	7	0	6	2	1	1	01/06/1998	Beletic et al.
			5	7	2	7.	2	0	2	03/10/1998	Kucala
			5	7	2	9	7	3	5	03/17/1998	Meyering
\square			5	7	3	7	5	3	1.	04/07/1998	Ehley
Ш			5	7	4	2	9	0	5	04/21/1998	Pepe et al.
Ц			5	7	4	5	6	8	9	04/28/1998	Yeager et al.
Ш			5	7	5	l	9	6	0	05/12/1998	Matsunaga
Ш			5	7	5	1	9	7	1	05/12/1998	Dobbins et al.
\coprod]	5	7	5	4	9	5	4	05/19/1998	Cannon et al.
\coprod			5	7	5	7	9	0	1	05/26/1998	Hiroshige
\Box			5	7	5	8	0.	8	8	05/26/1998	Bezaire et al.
\square			5	7	5	8	1	5	0	05/26/1998	Bell et al.
\sqcup			5	7	6	1	4	1	6	06/02/1998	Mandal et al.
\square			5	7	6	4	6	3	9	06/09/1998	Staples et al.
			5	7	6	4	8	9	9	06/09/1998	Eggleston et al.
			5	7	6	5	1	7	0	06/09/1998	Morikawa
			5	7	7	1	3	5	3	06/23/1998	Eggleston et al.
			5	7	8	1	6	1	4	07/14/1998	Brunson

1	NF.	T	5	7	8	Ti	9	0	ı	07/14/1998	Kuzma	T	<u> </u>	\top	1		olimit
_	$\widehat{}$	 	5	7	9	0	7	9	0	08/04/1998	Smith et al.	†	\top	+-	+-	 	 '
		 	5	7	9	0	9	7	4	08/04/1998	Tognazzini	†	+-	+	+		+
	+-	 	5	7	9	6	8	0	6	08/18/1998	Birckbichler	†	+	+	+	 	+
	 	 	5	8	1	2	6	7	1	09/22/1998	Ross, Jr.	†	1-	+	+	<u> </u>	
	 		5	8	.1	2	8	1	9	09/22/1998	Rodwin et al.	†	 	+	+-		+
		1	5	8	1	3	0	1	6	09/11/1998	Sumimoto	†	1	+	+	 	+
	1	 	5	8	1	2	7	7	3	09/22/1998	Norin	 	T	1	1	 	+
	1-	 	5	8	1	5	0	8	1	09/29/1998	Motohashi	†	1	_	+		+
			5	8	1	9	1	7	2	10/06/1998	Campana, Jr. et al.	T	 	_	1		
	 	 	5	8	1	9	2	8	4	10/06/1998	Farber et al.		 	+-	1		1
\dashv	—		5	8	2	2	4	3	4	10/13/1998	Caronni et al.			1	+	1	
\dashv			5	8	2	6	0	6	2	10/20/1998	Fake, Jr. et al	\sqcap		1			
7			5	8	3	8	2	5.	2	11/17/1998	Kikinis	\top		1	1		1
7			5	8	3	8	9	2	6	11/17/1998	Yamagishi		·	1	1	1	
+			5	8	4	4	9	6	9	12/01/1998	Goldman et al.	1 1		1			
7			5	8	5	0	2	1	9	12/15/1998	Kumomura	1 1	<u> </u>	1	1		
†			5	8	5	ō	4	4	4	12/15/1998	Rune	1 +		1	 	1	
T			5	8	6	2	3	2	1	01/19/1999	Lamming et al.	1		1			1
T		l i	5	8	6	7	6	6	0	02/02/1999	Schmidt et al.			1			
Π			5	8	7	8	4	3	4	03/02/1999	Draper et al.			\mathbf{I}^{-}	Ι		
1	-		5	8	8	1	2	3	5	03/09/1999	Mills	\Box		1	1		
Τ			5	8	8	9	8	4	5	03/30/1999	Staples et al.						1
			5	9	0	3	7	2	3	05/11/1993	Beck et al.	Γ			<u> </u>		
			5	9	0	5	7	7	7	05/18/1999	Foladare et al.			I	1		<u> </u>
1			5	9	1	7	6	2	9	06/29/1999	Hortensius et al.			\mathbb{I}^{-}			<u> </u>
Γ			5	9	2	8	3	2	9	07/27/1999	Clark et al.						
\int			5	9	3	7	1	6	1	08/10/1999	Mulligan et al.						
\int			5	9	4	l	9	5	4	08/24/1999	Kalajan						
\int			5	9	4	1	9	5	6	08/24/1999	Shirakihara et al.						
$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Gamma}}}$			5	9	4	3	4	2	6	08/24/1999	Frith et al.	匚					
$oldsymbol{\perp}$			5	9	4	8	0	6	6	09/07/1999	Whalen et al.		\bot	\bot			
			5	9	5	1	6	3	6	09/14/1999	Zerber		\perp	$oxedsymbol{oxedsymbol{oxedsymbol{eta}}}$			
$oldsymbol{ol}}}}}}}}}}}}}}}}$			5	9	5	3	3	2	2	09/14/1999	Kimball		\bot	\perp			
_[5	9	5	8	0	0	6	09/28/1999	Eggleston et al.	igsqcup	$\perp \overline{}$				
\perp			5	9	6	1	5	9	0	10/05/1999	Mendez et al.		\perp		$oxedsymbol{oxedsymbol{oxedsymbol{eta}}}$		
_[5	9	6	4	8	3	3	10/12/1999	Kikinis		<u> </u>	<u> </u>	\perp		
4		<u> </u>	5	9	6	6	6	6	3	10/12/1999	Gleason	<u> </u>		<u> </u>	<u> </u>		
_			5	9	6	8	1	3	1	10/19/1999	Mendez et al.	<u> </u>	1	 	1	<u> </u>	
4		<u> </u>	5	9	6	9	6	3	6	10/19/1999	Parvulescu et al.	ļ	<u> </u>				
4		<u> </u>	5	9	7	3	6	1	2	10/26/1999	Deo et al.		 	 	1		
_		<u> </u>	5	9	7	4	1	8	0	10/26/1999	Schwendeman	<u> </u>	 	<u> </u>	1		
_			5	9	7	4	2	3	8	10/26/1999	Chase, Jr.	<u> </u>	<u> </u>	<u> </u>	1		-
_			5	9	7	8	6	8	9	11/02/1999	Tuoriniemi et al.	<u> </u>	<u> </u>	 		ļ	
4			5	9	7	8	8	3	7	11/02/1999	Foladare et al.		<u> </u>	 	 		
4			5	9	8	3	0	7	3	11/09/1999	Ditzik		<u> </u>		<u> </u>		
4			5	9	8	7	. 5	0	8	11/16/1999	Agraharam et al.	ļ	 	 		<u> </u>	
-			5	9	9	5	5	9	7	11/30/1999	Woltz et al.		1	\sqcup	<u></u>		
4			6	0	0	0	0	0	0	12/07/1999	Hawkins et al.	<u> </u>	1	├	 		<u> </u>
_	$\vdash \dashv$		6	0	0	6	2	7	4	12/21/1999	Hawkins et al.	<u> </u>		\vdash	 		ļ
_	\vdash		6	0	0	9	1	7	3	12/28/1999	Sumner	ļ	1-	<u> </u>	 		
_	Ш		6	0	1		4	2	9	01/11/2000	Laporta et al.	L	1	L	<u>'</u>	<u> </u>	

RA	- -	Ι	6	0	1	8	7	6	2	01/25/2000	Brunson et al.			1		1	
12	<u> </u>		6	0	2	3	17	0	0	02/08/2000	Owens et al.	 	- [: -		 	 	
		 	6	0	2	3	7	0	8	02/08/2000	Mendez et al.	+					
		ļ		0	3	4	6	2	1	03/07/2000	Kaufman	+		+			ļ
1		<u> </u>	6	0	3	5	1	0	4	03/07/2000	Zahariev	+	-	 			
1						<u> </u>	<u> </u>	<u> </u>	!	04/18/2000		 	-	 		 	ļ
$\vdash \downarrow$			6	0	5	2	4	4	2	<u> </u>	Cooper et al.	 	 	1-1		ļ	ļ
			6	0	5	2	5	6	3	04/18/2000	Macko		<u> </u>	ļ		<u> </u>	<u> </u>
Ш			6	0	5	2	7	3	5	04/18/2000	Ulrich et al.	<u> </u>					
$oldsymbol{\perp}$			6	0	5	8	4	3	1	05/02/2000	Srisuresh et al.	 	<u> </u>				
Ш			6	0	6	7	5	6	1	05/23/2000	Dillon	ļ	<u> </u>		<u> </u>		<u> </u>
Ш			6	0	7	3	1	3	7	06/06/2000	Brown et al.						
Ш			6	0	7	2	8	6	2	06/06/2000	Srinivasan						<u> </u>
			6	0	7	3	1	6	5	06/06/2000	Narasimhan et al.						
			6	0	7	8	8	2	6	06/20/2000	Croft et al.						
			6	0	8	4	9	6	9	07/04/2000	Wright et al.						
			6	0	8	5	1	9	2	07/04/2000	Mendez et al.						
			6	0	8	5	2	3	1	.07/04/2000	Agraharam et al.						
\Box			6	0	8	5	2	3	2	07/04/2000	Kikinis						
			6	0	9	1	9	5	1	07/18/2000	Sturniolo et al.						
\sqcap			6	0	9	2	1	1	4	07/18/2000	Shaffer et al:	1 1					
\Box			6	0	9	2	1	9	1	07/18/2000	Shimbo et al.	1 1					
			6	1	0	1	5	3	1	08/08/2000	Eggleston et al.	1-1		1	1		
\Box			6	1	1	2	2	4	4	08/29/2000	Moore et al.	1-1					
			6	1	1	5	3	9	4	09/05/2000	Balachandran et al.				1	 	
\vdash			6	1	1	5	7	3	6	09/05/2000	Devarakonda et al.	1 1		1	1		
\vdash			6	1	2	5	2	8	1	09/26/2000	Wells et al.	1 1		1	1		
			6	1	2	5	3	6	9	09/26/2000	Wu et al.	1 1		 	+		
			6	1	2	8	7	3	9	10/03/2000	Fleming, III	1		1	+		<u> </u>
	_		6	1	3	0	8	9	2	10/10/2000	Short et al.			1	1	-	
\vdash			6	1	3	1	0	9	6	10/10/2000	Ng et al.	1-1		1	† -		<u> </u>
\dashv	-		6	1	3	1	1	1	6	10/10/2000	Riggins et al.	1 1			1		1
1			6	1	3	4	4	3	2	10/17/2000	Holmes et al.	+ +			1		
一			6	1	3	8	ī	4	6	10/24/2000	Moon et al.	 		-	+		
\dashv			6	1	4	1	6	9	0	10/31/2000	Weiman	1 1			+		†
\dashv			6	1	4	4	6	7	1	11/07/2000	Perinpanathan et al.	+ +		+	1	 	
-			6	1	4	4	9	9	7	11/07/2000	Lamming et al.	 -		 	 	 	
\dashv			6	1	5	1	6	0	6	11/21/2000	Mendez	+		 	 		 -
-			6	1	5	4	8	3	9	11/28/2000	Arrow et al.	+-+		 	-		
			6	1	5	7	3	1	8	12/05/2000	Minata	+ +		 		 	
			6	1	5	7	6	3	0	12/05/2000	Adler et al.	+ +		 			
\dashv	H		6	1	5	7	9	5	0	12/05/2000	Krishnan	+		+	 		
	\vdash		6	1	6	3	2	7	4	12/19/2000	Lindgren	+ +		 	 		
	\vdash		6	1	6	7	3	7	9	12/26/2000	Dean et al.	┼╌┼		 	 	ļ	
			6	<u>'</u> -	7	,	0	5	7	01/02/2001	Inoue et al.	┼┼		 	 		
			6	<u> </u>	7	8	3	3	1	01/02/2001	Holmes et al.	 		 			<u> </u>
	\vdash		6		8	5	6	0	3	02/06/2001	Henderson et al.	 		-	-	 	
			6	2	1	9	6	9	4	04/17/2001	Lazaridis et al.	-			 	 	
	\vdash		6	2	3	3	3	4	1	05/15/2001	Riggins	 			 		ļ
	\vdash		6	2	4	0	0	8	8	05/29/2001	Gayton et al.			 	├ ─		
												\vdash		 			ļ
_			6	2	4	9	8	2	0	06/19/2001	Dobbins et al.	 			<u> </u>		
_	\sqcup		6	2	5	6	6	6	6	07/03/2001	Singhal	+		<u> </u>	<u> </u>		
			6	2	7	2	5	4	5	08/07/2001	Flanagin et al.	$ldsymbol{ol}}}}}}}}}}}}}}$		L	· 	<u> </u>	L

6	L L	1	6	2	7	5	8	4	8	08/14/2001	Amold	<i>f</i>	L	1		
	1		6	2	7	5	8	5	0	08/14/2001	Beyda et al.			T		
_			6	2	9	2	6	6	8	09/18/2001	Alanara et al.			7		
			6	3	1	1	2	8	2	10/30/2001	Nelson et al.			T		
			6	3	1	4	5	1	9	11/06/2001	Davis et al.					
_	\vdash		6	3	2	4	5	4	4	11/27/2001	Alam et al.					
<u> </u>	1		6	3	2	4	5	8	7	11/27/2001	Trenbeath et al.					
_	1		6	3	5	6	9	5	6	03/12/2002	Deo et al.					
<u> </u>			6	4	0	0	9	5	8	06/04/2002	Isomursu et al.	1				
			6	4	4	9	2	8	7	09/10/2002	Leuca et al.	1				
	f		6	4	7	0	3	5	8	10/22/2002	Beyda et al.					
	1		6	4	8	7	5	6	0	11/26/2002	LaRue et al.	1				
-	1				T	\vdash				 	<u> </u>					

Exam. Init.	Publication Number	Publication Date	Applicant	Class	Subclass	Filing Date	
35	2001 0001552	05/24/2001					
	2001 0015977	08/23/2001	Johansson				
+-	2001 0029531	10/11/2001					
1	2001 0040693	11/15/2001					
1	2001 0042093	11/15/2001					
1	2001 0054072	11/20/2001					
	2002 0059380	05/16/2002	Biliris et al.	+	 		

								ALDIT		HED FOREIGN PATENT A				class	Transla	tion
Exam. Init.				Docu	ment N	lumber			Publication Date	Country or Patent Office	,	Class ·	Sub	Class	Yes	No
BE	<u> </u>	7	8	4	3	4	9	8 .	02/11/1999	AU		f				
1		19	9	6	1	3	4	5 ,	12/17/1999	DE					Abstract	
	 	0	6	1	7	3	7	3 -	09/28/1994	EP .	-	<u> </u>				
+		0	7	3	6	9	8	9.	10/09/1996	EP						
1	<u> </u>	0	7	7	2	3	2	7.	05/07/1997	EP						
+		0	7	7	7	3	9	4 .	06/04/1997	EP						
1-		0	7	8	8	2	8	7.	08/06/1997	EP						
+-		0	7	9	3	3	8	7.	09/03/1997	EP			 			
t -	-	0	8	2	5	7	8	8 •	02/25/1998	EP						
t -		0	8	3	8	7	7	4 -	04/29/1998	EP						
t -	 	0	8	3	8	9	3	4.	04/29/1998	EP						
	 	0	9	1	8	4	1	7.	05/26/1999	EP			1			<u> </u>
_		0	9	3	0	7	6	6.	07/21/1999	EP						
		0	9	8	6	2	2	5 .	03/15/2000	EP	\exists					
		9	2	1	4	5	5	6.	08/15/1997	JP	1				X (English Translation)	
		9	3	0	5	1	5	5.	01/28/1997	JP ,					X (English Translation)	
	1	1	2	8	9	3	4	6.	10/19/1999	JP		-			X (English Translation)	
	-	9	6	1	9	0	6	4 -	06/20/1996	wo .	1					.
		9	7	2	6	7	0	9 1	07/24/1997	wo	-t		1	$\overline{}$		

BE			9	7	2	7	7	1	7.	07/31/1997	wo		1		<u> </u>	$\neg \neg$	
1			9	7	3	2	2	5	1.	09/04/1997	wo				7		
		2	9	7	3	3	4	2	1.	09/12/1997	wo		1	1	T^-		
		,	9	7	4	1	6	5	4 .	11/06/1997	wo						
		,	9	7	4	4	9	4	2,	11/27/1997	.wo						
			9	8	0	0	7	8	7.	01/08/1998	wo		1	1			
			9	8	2	1	9	1	1 ,	05/22/1998	wo		1		1		
		,	9	8	2	3	ī	0	8 4	05/28/1998	wo		1	1			
			9	8	2	6	3	4	4.	06/18/1998	wo		1				
			9	8	4	8	5	6	0.	10/29/1998	wo		1				
			9	9	0	5	6	2	0 .	02/04/1999	wo	 		Ì			
			9	9	0	5	8	1	3,	02/04/1999	wo			1	1		
			9	9	0	6	9	0	0 *	02/11/1999	wo				1		
			9	9	1	2	3	6	5.	03/11/1999	wo				l		
			9	9	1	7	5	0	5 •	04/08/1999	wo						
	厂		9	9	ı	9	9	8	8 ·	04/22/1999	wo						
	T		9	9	3	6	8	7	0.	07/22/1999	wo						
			9	9	.4	5	6	8	4 ·	09/10/1999	wo						
			9	9	4	5	4	8	4.	09/10/1999	wo			\Box			
			.9	9	4	8	3	ì	2,	09/23/1999	wo						
	Г		9	9	5	0	9	7	4 .	10/07/1999	wo						***************************************
			9	9	6	3	7	0	9.	12/09/1999	wo						
			0	0	1	1	5	6	7.	03/02/2000	wo						
			0	0	ì	1	8	3	2.	03/02/2000	wo						
			0	0	2	0	9	9	4.	04/13/2000	wo			\sqcap			
	П		0	1	1	3	6	5	6.	02/22/2001	wo						
			0	1	1	3	5	7	2 .	02/22/2001	wo						
	П		0	1	4	1	4	7	2 .	06/07/2001	wo						
	\prod		0	1	6	7	7	1	6.	09/13/2001	wo						
	T		0	ī	7	1	5	3	9.	09/27/2001	wo						
							,						t				

	OTHER DOCUMENTS (Including Author, Title, Date**, Relevant pages, Place of Publication***)
8E	Feibus, "A Desktop In Your Palm", Informationweek, Aug. 25, 1997, pages 65ff.
	Behr, "Handheld Solutions", Informationweek, Oct. 27, 1997, pages 106-113.
	Moody's Investors Service, Socket Communications Inc History & Debt, Investex Report Number 3240276
	Newsletter, E-Mail Merges With Voice Through Infinite Technologies, Voice Technology & Services News, May 26, 1998
	Newsletter, VODAPAGE: Vodapage demos increasing convergence of pagers and mobile communications at TMA 29, M2 Presswire, Nov. 28, 1996.
	Mosher, Microsoft Exchange User's Handbook, Duke Press, 1997, pp. 547-549.
	Copy of DTS Wireless Website located at D.R.L. http://www.diswireless.com
	"3Com PalmPilot Gets Wireless Link for E-Mail", Spooner, John G., PC Week, December 8, 1997
	"Have Your Pager Call My Pager", Sullivan, Kristina B., PC Week, December 8, 1997
	Briere, Daniel, et al., "One Mailbox, Just Like Old Times," Network World, vol. 14, issue 16, p.21 (April 21, 1997)
	Padwick, et al., Special Edition Using Microsoft Outlook 97, 1997, Que Corporation, pp. 250-251, 353-367.
	News Release, "Motorola Rings in 1995 with the Launch of the Marco® Wireless Communicator," January 4, 1995 (4 pgs.)
	Timeline, "FLEX™ Technology Timeline," (3 pgs.)

BE	General Magic, Inc., Corporate Backgrounder, 2001 (2 pgs.)
7	Pegasus Email Settings, ABSnet Internet Services, Inc. (4 pgs.)
	Motorola, Inc., emailVClient, 2001 (4 pages)
	News Release, "Motorola Announces Pagewriter 250, The World's Smallest Pager with Full Keyboard", February 27, 1997 (2 pgs.)
	Dewey, Barney, "Communications Strategies for Newton 2.0," Newton Technology Journal, pg. 10, June 1996
	Press Release, "Motorola Announces New Solutions to Provide Consumers with Wireless Access to Personal and Enterprise E-mail Accounts," March 21, 2001 (4 pgs.)
	"Motorola's 'Marco' Wireless Communicator," http://www.msu.edu/-luckie/gallery/marco.htm, June 14, 2001 (3 pgs.)
	News Release, "CE Software Announces Mobile Vision," Editorial Contacts, CE Software, Inc., 1995 (3 pgs.)
	News Release, "CE Software Ships Mobile Vision," June 20, 1995 (3 pgs.)
	Newton Reference, Communications, 1996-1997(4 pgs.)
	PC Pro Issue 31: Realworld Computing, PDA Column, July 30, 1997 (7 pgs.)
	Enterprise Solutions for Email Overload, Founder Publications, http://www.amikanow.com/corporte/publications.htm, August 6, 2001 (9 pgs.)
	"Motorola's 'Marco' Wireless Communicator," http://www.msu.edu/-luckie/gallery/marco.htm, August 6, 2001 (2 pgs.)
++	Press Release, "Apple Agrees to License Newton Technology to Schlumberger, Digital Ocean," November 3, 1995 (3 pgs.)
	Frezza, Bill, "PDA, PDA, Wherefore Art Thou, PDA?", Freewire, August 6, 2001 (6 pgs.)
- -	Black, Lauren, et al., "Personal Digital Assistants," Macworld Reviews, August 6, 2001 (5 pgs.)
	Reference, "Mobile Vision Direct Wireless Connection to Your LAN-Based Electronic Mailbox," CE Software, Inc., pgs. 1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 1995
	User Manual, "MobileVision Direct Wireless Connection to Your LAN-Based Electronic Mailbox," CE Software, Inc. 1995
++	Johnson, David B., "Ubiquitous Mobile Host Internetworking," Fourth Workshop on Workstation Operating Systems, pgs. 85-90, October 14-15, 1993
	Johnson, David B., "Mobile Host Internetworking Using IP Loose Source Routing," School of Computer Science, Carnegie Mellon University, pgs. 1-14 February 1993
	Schoettle, Bob, "IP-Address Management on LANs," Byte, pgs. 199-200, February 1996
	Cheshire, Stuart, et al., "Internet Mobility 4 X 4," Computer Science Department, Stanford University, pgs. 1-12, August 1996
	Yeom, Hoen Y., et al., "IP Multiplexing by Transparent Port-Address Translator," Proceedings of the Tenth USENIX System Administration Conference, pgs. 113-122, September 29- October 4, 1996
	Johnson, David B., "Scalable and Robust Internetwork Routing for Mobile Hosts," IEEE Computer Society, pgs. 2-11, 1994
	Egevang, K. et al., "The IP Network Address Translator," Network Working Group, pgs. 1-10, May 1994
	Manual, "Server and BBS Software for the Packet Radio" by Jean Paul Roubelat, pgs. 1-173
	Book, "Internetwork Mobility The CDPD Approach," by Mark S. Taylor, William Waung, and Mohsen Banan, June 11, 1996
	"BlackBerry Technical White Paper," Research In Motion Ltd., Version 1.0, 1998-1999
	Newsletter, "Battery Friendly Bulletin," Volume 1, Issue 3, pgs. 1-7 and unnumbered page, 1999
	Article, Comerford, "Handhelds Duke It Out for the Internet," Wireless Internet, pgs. 35-38 and 41, August 2000
	Press Detail, "Extended Systems and Motorola Bring Short-Range Wireless to the Paging E-volution," January 13, 2000 (3 pgs.)
	Press Detail, "3Com Corporation Licenses Bluetooth Technology from Extended Systems," February 22, 2000 (2 pgs.)
	Web site Article, Hawaleshka, "The Web in Your Pocket," Maclean's, May 15, 2000 (3 pgs.)
	Claxton, "Messaging API's for Voice Networks," Telecommunications, pgs. 116-120, 1998
	Gifford, David K., et al., "The Application of Digital Broadcast Communication to Large Scale Information Systems," IEEE Journal on Selected Areas in Communications, vol. SAC-3, no. 3, pps. 457-467 (May 1985)
	Gifford, David K., et al., "An Architecture for Large Scale Information Systems," ACM, pps. 161-170 (1985)
	Arnum, Eric, "The Universal Mailbox ArrivesSort Of," Business Communications Review, pgs. 49-52 (May 1996)
	"Wireless E-Mail Services Gáin Windows Clients," Kramer, Matt, PC Week, April 17, 1995
	Perkins, C. et al., "IMHP: A Mobile Host Protocol For The Internet," Computer Networks And ISDN Systems 27 (1994), pgs. 479-491
	Inouye, Jon et al., "System Support for Mobile Multimedia Applications," Proceedings of the IEEE 7th International Workshop on Network And Operating System Support For Digital Audio And Video, May 19-21, 1997, pgs. 135-146
	Xu, Kevin Houzhi, "Reliable Stream Transmission Protocols In Mobile Computing Environments," Bell Labs Technical Journal, Summer 1997, pgs. 152-163
	Lavana, Hemang et al, "Internet-Based Workflows: A Paradigm For Dynamically Reconfigurable Desktop Environments," Conference on Supporting Group Work, Proceedings of the International ACM SIGGROUP Conference on Supporting Group Work: The Integration Challenge, November 16-19, 1997, pgs. 204-213
	Perkins, Charles E. et al., "Mobility Support In IPv6," International Conference on Mobile Computing and Networking, Proceedings of the Second
	Page 7 of 9

RE	Annual International Conference on Mobile Computing and Networking, November 11-12, 1996, pgs. 27-37									
	Goldszmidt, German et al., "ShockAbsorber: A TCP Connection Router," Globecom 97, IEEE Global Telecommunications Conference, November 3-8, 1997, pgs. 1919-1923									
	SAM Reference Manual, System for Automated Messages (September 1989)									
	IBM Portable Terminal User's Guide, Third Edition (June 1985)									
	Binder, Richard et al, The Alohanet Menehune, University of Hawaii, Version II (September 1974)									
	Computer StructuresPrinciples and Examples, McGraw Hill (1982)									
	Krebs, Jay, Portable Computer and Host Talk Over Radio-Frequency Link, Electronic, pp. 142-145 (August 25, 1983)									
	Gadol, Steve, et al. "Nomadic Tenets- A User's Perspective," Sun Microsystems Laboratories, Inc., pgs. 1-16 (June 1994)									
	Declaration of David A. Keeney regarding SAM System, pgs. 1-33 (September 3, 2002)									
	"SAM ™ integrates E-mail, Alpha Paging, Fax, and more!", SAM System for Automated Messages (10 pgs.)									
	SAMpage Manual, version 2.0, TeckNow! (February 1990)									
	Reiter, Alan A., "Focus on Technology," Telocator (January 1990) (4 pgs.)									
	Kuehn, Carl, "More than EMail," Southwest Computer & Business Equipment Review, volume VII, no. 2, (February 1990) (1 pg.)									
1	SAM System for Automated Messages User's Manual (1988) (17 pgs.)									
	Motorola Operating Instructions for Your "PMR 2000" Series Display Radio Pagers Personal Message Center (2000) (7 pgs.)									
	Motorola PMR 2000 Personal Message Receiver POCSAG (CCIR Radio Paging Code #1) (1986) (6 pgs.)									
	Undated, Information Display Pager D40, NEC Corporation (6 pgs.)									
	Motorola, "AirMobile™ Wireless Comm Guide for cc:Mail" User Guide Version 1.0, Motorola Wireless Data Group, 1995, pp. 3-48									
	Motorola, "AirMobile™ Wireless Comm Server for cc:Mail" User Guide Version 1.1, Motorola Wireless Data Group, 1995, pp. 4-46									
	Sun Microsystems, JavaMail API Design Specification, Version 1.0, December 9,1997, Sun Microsystems, Inc., chapters 1-10 appendices A-E									
	Compaq, Aero 2100 Series Color Palm-size PC Reference Guide, Second Edition, August 1999, Compaq Corporation									
	waster Eddina Date Considered 4/13/05									
EXAMINER: I to applicant.	nitial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication									